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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Information system commercial cryptography application of
financial industry - Basic requirements
(English Translation)**

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What this standard covers

This standard specifies the basic requirements for cryptography applications at different levels in financial industry information systems. It puts forward general requirements for cryptography applications in terms of cryptographic algorithm compliance, cryptographic technology compliance, cryptographic products and cryptographic service compliance. The four technical levels of physical and environmental security, network and communication security, equipment and computing security, and application and data security propose technical requirements for cryptography applications from the first to the fourth level, ranging from management systems, personnel management, construction operations and emergency response. The four aspects of handling put forward the password application management requirements from the first to the fourth level. Considering that there is no fifth-level password application in the financial industry, this standard does not provide a detailed description of the technical requirements and management requirements for the fifth-level password application. This standard is suitable for guiding financial institutions and commercial cryptography application security assessment agencies.

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